

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Abdlmonem H. Beitelmal et al.

Confirmation No.: 8245

Application No.: 10/696,999

Examiner: Anatoly Vortman

Filing Date: Oct. 31, 2003

Group Art Unit: 2835

Title: METHOD AND APPARATUS FOR INDIVIDUALLY COOLING COMPONENTS OF
ELECTRONIC SYSTEMS

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee (Address envelope to "Mail Stop Non-Fee Amendment")
() Other: (fee \$)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	14	MINUS	20	= 0	X \$18	\$ 0
INDEP. CLAIMS	2	MINUS	3	= 0	X \$86	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$290	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit:

Typed Name:

Signature: _____

Respectfully submitted,

Abdlmonem H. Beitelmal et al.

By

Timothy B. Kang

Attorney/Agent for Applicant(s)
Reg. No. 46,423

Date: Aug. 3, 2004



IFW

PATENT

Atty Docket No.: 10014769-2

In The U.S. Patent and Trademark Office**In Re the Application of:**

Inventor(s): Abdlmonem H. Beitelmal et al. **Confirmation No.:** 8245
Serial No.: 10/696,999 **Examiner:** Anatoly Vortman
Filed: October 31, 2003 **Group Art Unit:** 2835
Title: METHOD AND APPARATUS FOR INDIVIDUALLY COOLING
COMPONENTS OF ELECTRONIC SYSTEMS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF HAND-DELIVERY WITH THE USPTO

I hereby certify that this correspondence is being deposited with the United States Patent and Trademark Office. This correspondence contains the following document(s):

1 sheet of Transmittal Letter for Response/Amendment (2 copies).
15 sheets of Amendment Under 37 C.F.R. § 1.111.

Respectfully submitted,

MANNAVA & KANG, P.C.

On August 3, 2004

Timothy B. Kang
Reg. No.: 46,423

MANNAVA & KANG, P.C.
8221 Old Courthouse Road
Suite 104
Vienna, VA 22182
703-652-3817
703-991-1162 (facsimile)

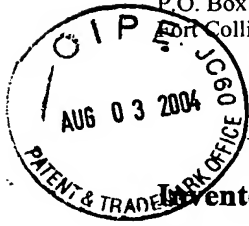
HEWLETT-PACKARD COMPANY

Intellectual Property Administration

P.O. Box 272400

Fort Collins, Colorado 80527-2400

HPNO 10014769-2



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Abdlmonem H. Beitelmal et al. **Confirmation No.:** 8245

Serial No.: 10/696,999

Examiner: Anatoly Vortman

Filed: October 31, 2003

Group Art Unit: 2835

Title: METHOD AND APPARATUS FOR INDIVIDUALLY COOLING
COMPONENTS OF ELECTRONIC SYSTEMS

MAIL STOP AMENDMENTS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. 1.111

Sir:

In response to the Official Action dated May 3, 2004, kindly amend the application identified above as follows. In the following, underlines indicate additions and strikethroughs indicate deletions.